



**DEPARTMENT OF THE AIR FORCE**  
**HEADQUARTERS SPACE AND MISSILE SYSTEMS CENTER (AFMC)**  
**LOS ANGELES, CA**

MEMORANDUM FOR All Potential Offerors

11 August 2000

FROM: SMC/CD  
2430 East El Segundo Blvd., Suite 6037  
Los Angeles AFB, CA 90245-4687

SUBJECT: Executive Summary for Request for Proposal (RFP), F04701-00-R-0202, Sounding Rockets Program Follow-On (SRP-2)

1. The Space and Missile Systems Center invites all Offerors to submit a proposal that conforms to the requirements of the attached RFP for the SRP-2 competition. The SRP-2 period of performance will be 7 years following date of award.
2. The SRP RFP is available on the Internet at the SMC/TE Home Page (<http://www.te.plk.af.mil/Contracts/procurements.html>) under "SRP-2 Procurement". The RFP will also be made available on the Government's Electronic Posting System at <http://www.eps.gov>. The Sounding Rocket Program Follow-on (SRP-2) supports the Rocket System Launch Program (RSLP) with sub-orbital ballistic launches that are less than 5500 km trajectories. The program's objectives are to provide the launch systems, services, support equipment, and studies required to support or conduct ballistic flight tests in order to meet launch experiment objectives.
3. The offeror must have the capability to launch a guided missile within 12 months or less and launch an unguided missile within 6 months or less from issuance of a Task Order (TO). Offerors must conduct targeting and provide targeting data in formats required by the ranges. The offeror must have the capability to provide launches at various government and commercial ranges worldwide, and complete studies and analysis to determine candidate vehicle configurations for potential launches. Depending on the mission, the sounding rocket will consist of one or more rocket motor stages, a guidance and control (G&C) system, a flight termination system (FTS), and a payload interface. An associate contractor may provide the payload and experiments. The offeror shall provide the sounding rocket and support equipment, and the offeror may propose that sounding rocket components be provided as GFP from the RSLP's supply of excess ballistic missile assets (i.e. Minuteman and others). The sounding rocket contractor should have off-the-shelf (OTS) designs for G&C and FTS systems.
4. The SRP will consist of multiple Indefinite Delivery Indefinite Quantity (IDIQ) TO contract awards that will support launches of experiments and targets for various government agencies. Each potential offeror is required to demonstrate through their proposal that they have or will have the capability to conduct sounding rocket services. The period of performance for each contract will be seven years. Subsequent to the award of the basic contract, a request for launch TO proposal may be issued and the contractor will provide a proposal that identifies the services

required and a firm fixed price. The government will then evaluate the TO proposals and determine the best value to the government based on the selection criteria in Section H of the contract. It is possible that a successful offeror under the basic contract will not receive a subsequent task for a launch. If, for example, the next sounding rocket TO request for proposal is issued by the government and a contractor who has already received a sounding rocket TO is deemed to be a better value, the government is under no obligation to award to a different contractor which has not received a previous mission. This contract will use best commercial practices under a fixed price, TO arrangement. Under this contract, TO awards are not subject to GAO Bid Protest procedures except as authorized by law. Finally, the award of this contract does not preclude the use of government sounding rocket services if they are deemed by the government to be more beneficial in terms of meeting technical requirements, cost or schedule.

5. The Statement of Objectives (SOO), Work Breakdown Structure (WBS), and Technical Requirements Document (TRD) encapsulate objectives and requirements necessary to support the TOs. Each TO for sounding rocket missions will have the mission specific requirements defined in the TO TRD. The offeror shall use the contents of the SOO, TRDs and WBS to propose a Statement of Work (SOW). The offeror shall determine the requirements to which they will be bound; the level of government insight, the mechanisms to provide insight, and the program management requirements, all of which shall be encompassed in the SOW and referenced in Section C of the contract. The SOW shall contain all other contractor proposed program management requirements (risk tracking and analysis, design reviews, cost and schedule reporting, configuration management, interface control documentation, security and testing, etc.) and data item descriptions.

6. The offeror shall complete all required certifications, representations, and attachments. Offerors shall complete the attached model contract and model Task Order for the Spaceport Study and return it to the government with the proposal. Offerors are requested to make their offers good for a minimum of 240 days. Indicate this by completing block 12 on the SF 33.

7. The model contract contains three sample missions. Offerors shall separately price each sample mission in accordance with section L of the RFP. All or some of these sample mission tasks may potentially be awarded with the contract or up to 240 days from receipt of proposals. Award of the sample missions is dependent upon the availability of funds. Should funding become available, sample missions will be awarded bilaterally in accordance with the ordering procedures identified in Section H of the model contract.

8. This is a competitive source selection which will be conducted in accordance with Federal Acquisition Regulation (FAR) 15 and its supplements thereto. SRP-2 will fall into the Median Source Selection category. The Government intends to select up to four Offerors for award of the SRP-2 Contract. The Government intends to award without discussions (other than discussions conducted for the purpose of minor clarification), subject to laws and regulations. Therefore, your proposal should be structured to represent your best approach to this effort.

9. The Source Selection Authority (SSA) will do an integrated assessment of color/adjectival ratings, proposal risk assessment, and performance risk assessment, all of which will receive equal considerations. Contract award will be made to that Offeror whose proposal, based on the integrated assessment of the SSA, is deemed most advantageous to the Government; whose proposal for the basic requirements conform to the solicitation's requirements; who demonstrates the management, financial, and technical capabilities necessary to meet the requirements of the solicitation, and as reflected in Section M (Evaluation Factors for Award) of the RFP. The Government may select an offer that is not the lowest priced technically acceptable offer when a higher priced offer represents the "Best Value" to the Government. No advantage will be given to an Offeror who submits an unrealistically low cost proposal. In fact, the Offeror may be downgraded during the Source Selection Evaluation proceedings to the degree that the proposed costs indicate inadequate comprehension of the tasks. In the event that there are any conflicts in this letter or other documents or meetings on the SRP-2 acquisition and the RFP, the RFP will govern.

10. Any questions concerning this procurement should be submitted in writing, at the address below, to the Procuring Contracting Officer (PCO), Capt. Jason Lindgren. In addition, an Ombudsman has been established for this acquisition. The purpose of the Ombudsman is to receive and communicate concerns from potential Offerors when an Offeror prefers not to use established channels to communicate his/her concern during the proposal development phase of this acquisition. The Ombudsman will communicate certain Offeror issues, disagreements, and recommendations on this acquisition into the proper channels. The Ombudsman's role is not to diminish the authority of the program director or the contracting officer, but to advocate an Offeror's concern on a non-attribution basis. The Ombudsman will maintain strict confidentiality as to the source of the concern when requested by the Offeror. The Ombudsman will not participate in the evaluation of proposals or the source selection decision process for this acquisition. The Ombudsman is:

Mr. William E. Orzech  
SMC/PKC  
155 Discoverer Blvd., Suite 1516  
Los Angeles AFB  
El Segundo, CA 90245-4692  
Phone: (310)363-0588  
E-mail: William.Orzech@LOSANGELES.AF.MIL.

11. Offeror's proposals are due on 22 Sep 00 no later than 4:00 p.m. MDT to Capt. Jason C. Lindgren, 3550 Aberdeen Ave. SE, Bldg. 415, Room 212, Kirtland AFB, NM 87117-5776. The past performance volume must arrive at the above address no later than 4:00 p.m. MDT on 8 Sep 00.

  
WILLIAM MAIKISCH, SES  
Source Selection Authority